

KCC 4779 (K-C 17,026)
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This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended): A process for manufacturing a cellulosic paper product, the process comprising:
forming an aqueous suspension of papermaking fibers;
depositing said aqueous suspension of papermaking fibers onto a sheet-forming fabric to form a wet web;
dewatering said wet web to form a partially dewatered web;
topically applying a glycol compound selected from the group consisting of polyethylene glycol, triethylene glycol, glycerol and mixtures thereof to said partially dewatered web, said partially dewatered web having a fiber consistency of about 80% or less; and

drying said partially dewatered web by passing heated air at a temperature of at least about 175°C through said web.

2. (Original) A process as set forth in claim 1 wherein said glycol compound is polyethylene glycol having a molecular weight of from about 400 to about 800.

3. (Original) A process as set forth in claim 2 wherein said glycol compound comprises polyethylene glycol having a molecular weight of approximately 600.

4. (Original) A process as set forth in claim 3 wherein said glycol compound is topically applied to said partially dewatered web in an add-on amount of about 0.5 to about 20% by weight of said papermaking fibers in said partially dewatered web.

5. (Original) A process as set forth in claim 4 wherein said glycol compound is topically applied to said partially dewatered

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web in an add-on amount of about 1 to about 2% by weight of said papermaking fibers in said partially dewatered web.

6. (Original) A process as set forth in claim 4 wherein the temperature of said heated air is from about 190° to about 210°C.

7. (Original) A process as set forth in claim 6 wherein the temperature of said heated air is from about 200° to about 205°C.

8. (Original) A process as set forth in claim 3 wherein said glycol compound is topically applied to said partially dewatered web as an aqueous solution comprising from about 1 to about 80% polyethylene glycol.

9. (Original) A process as set forth in claim 8 wherein said aqueous solution of said glycol compound comprises from about 40 to about 60% polyethylene glycol.

10. (Withdrawn) A process as set forth in claim 1 wherein said glycol compound comprises triethylene glycol.

11. (Withdrawn) A process as set forth in claim 1 wherein said glycol compound comprises glycerol.

12. (Original) A process as set forth in claim 1 wherein said glycol compound is topically applied to said partially dewatered web by spraying.

13. (Currently Amended) A process for manufacturing a cellulosic paper product, the process comprising:
forming an aqueous suspension of papermaking fibers;
depositing said aqueous suspension of papermaking fibers onto a sheet-forming fabric to form a wet web;
dewatering said wet web to produce a partially dewatered web having a fiber consistency of about 80% or less;

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topically applying a glycol compound selected from the group consisting of polyethylene glycol, triethylene glycol, glycerol and mixtures thereof to said partially dewatered web in an add-on amount ~~ranging of~~ from about 0.5% to about 20% by weight of said papermaking fibers in said web; and
drying said partially dewatered web.

14. (Original) A process as set forth in claim 13 wherein said glycol compound is polyethylene glycol having a molecular weight of from about 400 to about 800.

15. (Original) A process as set forth in claim 14 wherein said glycol compound comprises polyethylene glycol having a molecular weight of approximately 600.

16. (Original) A process as set forth in claim 15 wherein said glycol compound is topically applied to said partially dewatered web in an add-on amount of about 1 to about 2% by weight of said papermaking fibers in said partially dewatered web.

17. (Original) A process as set forth in claim 15 wherein said partially dewatered web is dried by passing heated air at a temperature of at least about 190°C through said web.

18. (Original) A process as set forth in claim 17 wherein the temperature of said heated air is from about 190° to about 210°C.

19. (Original) A process as set forth in claim 18 wherein the temperature of said heated air is from about 200° to about 205°C.

20. (Original) A process as set forth in claim 15 wherein said glycol compound is topically applied to said partially

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dewatered web as an aqueous solution comprising from about 1 to about 80% polyethylene glycol.

21. (Original) A process as set forth in claim 15 wherein said aqueous solution of said glycol compound comprises from about 40 to about 60% polyethylene glycol.

22. (Withdrawn) A process as set forth in claim 13 wherein said glycol compound comprises triethylene glycol.

23. (Withdrawn) A process as set forth in claim 13 wherein said glycol compound comprises glycerol.

24. (Original) A process as set forth in claim 13 wherein said glycol compound is topically applied to said partially dewatered web by spraying.

Claims 25-28 (Canceled).